

Message

From: Thomas, Mark J. [Thomas.Markj@epa.gov]
Sent: 9/4/2017 11:44:39 PM
To: ASPECT_Harvey [ASPECT_Harvey@epa.gov]
Subject: 4 Sept 2017 -- ASPECT Update 5 -- 1730
Attachments: Positive Detections v2.pdf; 20170904 Preliminary Report for ASPECT Hurricane Harvey v1.pdf

ASPECT conducted two flights (14 and 15) on 4 Sept 2017 consisting of the completion of Zone 7 and ½ of Zone 4. This included targets in Chambers, Matagorda and Brazoria counties. The daily report provides a summary of lines flown. Current plans are to conduct two flights on 5 Sept 2017 consisting of the remainder of Zone 4 and starting Zone 8. Zone 8 will consist of the remaining targets in Brazoria county. A map and flight lines of Zone 8 is attached.

Data collected as part of flights 14 and 15 are currently being uploaded from Houston. Speeds are not good so it is expected to take most of the night to upload the data.

Current data status includes full data sets up through flight 9 consisting of FTP data and n-link. Flight 10 images are currently being uploaded to the FTP. The n-link for flight 11 is generated and will be uploaded tonight. It is expected that FTP and n-link data sets for flights 12 and 13 will be completed on 5 September 2017. It is expected that data processing of flight 14 and 15 will be started on the morning of 5 September.

Chemical data consisting of both ftir_no_detections and ftir_detections is being uploaded at this time. These results include flights 2 through 14. Chemical results are summarized in the attached Positive Detections V2 report. Data now consist of both kmz and shape files for all data.

Finally, please find the daily report for ASPECT attached.

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